



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3433

<b>SERIAL NUMBER</b> 10/648,360	<b>FILING OR 371(c) DATE</b> 08/27/2003 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> 1248-0665P	
<b>APPLICANTS</b> Shuuji Matsuura, Ikoma-shi, JAPAN; <b>** CONTINUING DATA **</b> <i>NONE</i> <b>** FOREIGN APPLICATIONS **</b> <i>YES</i> <i>llt</i> JAPAN 2002-378345 12/26/2002 <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 11/20/2003</b>					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and <i>llt</i> Acknowledged Examiner's Signature Initials		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 9	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 02292					
<b>TITLE</b> Tuner for use in cable modem and cable modem including the tuner					
<b>FILING FEE RECEIVED</b> 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		